

WHAT IS CLAIMED IS:

1. A device for actuating a remote mechanism, said device comprising:

a housing having an orifice, said housing comprising:
 - i) a rotatable winding member, said winding member being rotatably connected to said housing;
 - ii) a spring member having a first and a second end wherein said first end is attached to said housing and said second end is attached to said winding member;
 - iii) optionally, means for rotating said rotatable winding member, said means being in communication with said winding member;
 - iv) a longitudinal member having a first and a second end wherein said first end is windably connected to said winding member and wherein said second end extends from said housing through said orifice and is attached to an actuatable mechanism located remote from said housing; and

a first pole segment communicating with said housing wherein said second end of said longitudinal member is located within said pole segment.
2. The device of claim 1 wherein said means for rotating said rotatable winding member is a trigger member having a motion actuating surface and a motion transferring surface, wherein said motion transferring surface rotates said winding member when pressure is applied to said motion actuating surface.
3. The device of claim 2 wherein said motion transferring surface of said trigger member comprises a plurality of projections with spaces in between for engaging respectively corresponding spaces and projections on said winding member.
4. The device of claim 3 wherein said trigger member is movably connected to said housing.
5. The device of claim 4 wherein said motion transferring surface has a substantially arcuate shape.

6. The device of claim 1 wherein said longitudinal member is substantially flexible
7. The device of claim 6 wherein a portion of said longitudinal member is rolled up on said winding member.
8. The device of claim 2 wherein said longitudinal member moves from a first position to a second position within said pole member when pressure is applied to said actuating surface of said trigger member.
9. The device of claim 8 wherein said longitudinal member returns to said first position when pressure ceases to be applied to said actuating surface of said trigger member.
10. The device of claim 1 wherein said winding member has an inner and an outer surface and said spring member is a coil spring wherein the first end of said coil spring is attached to said housing and the second end of said coil spring is attached to said inner surface of said winding member.
11. The device of claim 1 further comprising a second pole segment releasably and foldably attached to said first pole segment such that said longitudinal member passes through said first and said second pole segments.
12. The device of claim 11 wherein the length of said longitudinal member is greater than the useful length of said first and second pole segments.
13. A device for remotely closing an electric circuit, said device comprising:
 - a housing, said housing comprising:
 - a rotatable winding member, said winding member being rotatably connected to said housing;
 - a spring member having a first and a second end wherein said first end is connected to said housing and said second end is connected to said winding member;

a conductive longitudinal member having a first and a second end, said longitudinal member comprising a first and a second longitudinal conductive portion, wherein said first and second conductive portions are electrically insulated from each other and wherein said first end of said conductive longitudinal member is windably connected to said winding member and wherein said second end is electrically connected to an electrically powered mechanism;

a switch member, wherein said switch member is electrically connectable to said first and said second conductive portions of said longitudinal member;

a first pole segment attached to said housing wherein said conductive longitudinal member is located within said pole segment.

14. The device of claim 13 wherein said longitudinal member comprises a first and a second electric cable.

15. The device of claim 14 wherein a portion of said first and said second electric cables is rolled up on said outer surface of said winding member.

16. The device of claim 15 further comprising a second pole segment releasably attached to said first pole segment such that said first and second cables are located within said first and said second pole segments.

17. The device of claim 16 wherein the length of said first electric cable and the length of said second electric cable is greater than the useful length of said first and second pole segments.

18. A locking and securing mechanism for connecting two tubular pole segments, said mechanism comprising:

at least a first pole segment having a substantially tubular shape, an inner surface and an outer surface, said first pole segment comprising a male portion and an opening extending radially through said male portion;

at least a second pole segment having a substantially tubular shape, an inner surface and an outer surface, said first pole segment comprising a female portion and an opening extending radially through said female portion;

a locking member comprising a body, a protrusion resiliently connected to said body, wherein said locking member is located substantially within said male portion of said first pole member such that said protrusion extends through said opening of said male portion and such that said protrusion is at least partially extendable through said opening of said female portion; and

a securing member comprising a first retaining member attached to the inner surface of said second pole segment, said first retaining member being connected to a second retaining member wherein said second retaining member is slideably movable within said first pole segment.

19. The locking and securing mechanism of claim 18 wherein said first and said second retaining member are flexibly connected via a substantially flexible connecting member.

20. The locking and securing mechanism of claim 18 wherein said first retaining member comprises a substantially annular chevron member.

21. The locking and securing mechanism of claim 18 wherein said second retaining member has a substantially arc shape.

22. The locking and securing mechanism of claim 21 wherein said second retaining member is substantially flexible.

23. The locking and securing member of claim 19 wherein said substantially flexible connecting member is bent such that said first pole segment is substantially parallel to said second pole member.

24. The locking and securing member of claim 18 further comprising a longitudinal member located within said first and said second pole segments.